

Practitioner's Docket No. MSU 4.1-683

**PATENT**

*IFW*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jetze J. Tepe

Application No.: 10/726,411 Group No.: 1614

Filed: December 3, 2003 Examiner:

For: NF-kB INHIBITORS AND USES THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT, REQUEST AND FEE TO DELETE AND/OR  
ADD TO ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED  
INVENTOR(S) IN—NONPROVISIONAL APPLICATION—DECLARATION  
(37 C.F.R. § 1.48(a))**

NOTE: "If the inventive entity is set forth in error in an executed § 1.63 oath or declaration in a nonprovisional application, and such error arose without any deceptive intention of the part of the person named as an inventor in error or on the part of the person who through error was not named as an inventor, the inventorship of the nonprovisional application may be amended to name only the actual inventor or inventors." 37 C.F.R. § 1.48(a)

NOTE: 37 C.F.R. § 1.48(f)(1): "Nonprovisional application-filing executed oath/declaration corrects inventorship. If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63 by any of the inventors, the first submission of an executed oath or declaration under § 1.63 by any of the inventors during the pendency of the application will act to correct the earlier identification of inventorship. See §§ 1.41(a)(4) and 1.497(d) for submission of an executed oath or declaration to enter the national stage under 35 U.S.C. 371 and § 1.494 or § 1.495 naming an inventive entity different from the inventive entity set forth in the international stage."

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

☒ deposited with the United States Postal Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**37 C.F.R. § 1.8(a)**

**37 C.F.R. § 1.10 \***

☒ with sufficient postage as first class mail.

☐ as "Express Mail Post Office to Addressee"

Mailing Label No. \_\_\_\_\_ (mandatory)

**TRANSMISSION**

☐ facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

*Tammi L. Taylor*

Signature

Date: 5/25/05

Tammi L. Taylor

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Amendment, Request and Fee to Delete and/or Add to Original Erroneously Named or Not Named Inventor(s)  
in—Nonprovisional Application—Declaration (37 C.F.R. § 1.48(a)) [9-22]—page 1 of 3)

1. This amendment and request is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on 12/3/03 (date).
2. Addition and/or Deletion of Inventor(s)

(check and complete all applicable items)

☒ Add the following previously unnamed person(s) as inventor(s) of this application:  
Satyamaheshwar Peddibhotla

☐ Delete the following previously incorrectly named inventor(s)

3. Attachments

Attached is

(a) A statement from: (check items below that apply)

☒ each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(1).

☐ each person being deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(1).

(b) a declaration by each of the actual inventor(s) as required by 37 C.F.R. § 1.63 (or as permitted by §§ 1.42, 1.43, OR 1.47). 37 C.F.R. § 1.48(a)(2).

(c) written assent of the assignee (if any of the original inventors executed an assignment) 37 C.F.R. 1.48(a)(4)

(d) (check the following item, if all the inventor(s) remaining after this petition and amendment is accepted are not the inventor(s) of the subject matter of all the claim(s) now being claimed.)

☐ Attached is an explanation of the facts, including the ownership of all the claim(s) being claimed in this application, including the ownership of all the claim(s) at the time the last claimed invention was made (Declaration of Inventorship and Common Ownership of Claims in Application).

4. Fee Payment (37 C.F.R. § 1.17(i)–\$130.00)

The fee required is paid as follows:

☒ Attached is a ☒ check ☐ money order in the amount of \$ 130.00

☐ Authorization is hereby made to charge the amount of \$ \_\_\_\_\_

☐ to Deposit Account No. \_\_\_\_\_

☐ to Credit card as shown on the attached credit card information authorization form PTO-2038.

**WARNING:** Credit card information should **not** be included on this form as it may become public.

☒ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above to Deposit Account No. 13-0610.

A duplicate of this paper is attached.

Reg. No.: 20,931

Tel. No.: (517 ) 347-4100

Customer No.: 21036



**SIGNATURE OF PRACTITIONER**

Ian C. McLeod

*(type or print name of practitioner)*

2190 Commons Parkway

P.O. Address

Okemos, Michigan 48864

(Amendment, Request and Fee to Delete and/or Add to Original Erroneously Named or Not Named Inventor(s)  
in—Nonprovisional Application—Declaration (37 C.F.R. § 1.48(a)) [9-22]—page 3 of 3)

MSU 4.1-683  
Appl. No. 10/726,411

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/726,411 Confirmation No. 5578  
Applicant : Jetze J. Tepe  
Filed : December 3, 2003  
TC/A.U. : 1614  
Docket No. : MSU 4.1-683  
Title : NF-kB INHIBITORS AND USES THEREOF  
Customer No. : 21036

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**STATEMENT BY UNNAMED INVENTOR**

I, Satyamaheshwar Peddibhotla, an inventor of the invention set forth in the above referenced patent application state that the error in inventorship which resulted in the omission of my name as an inventor occurred without deceptive intention on my part.

Peddibhotla Satyamaheshwar  
Satyamaheshwar Peddibhotla

Date: 5/9/05

Docket No.  
MSU 4.1-683

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NF-kB INHIBITORS AND USES THEREOF**

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on 12/03/2003 as United States Application No. or PCT International

Application Number 10/726,411

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

**60/385,162**

(Application Serial No.)

**5/31/2002**

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

**10/449,662**

(Application Serial No.)

**5/30/2003**

(Filing Date)

**pending**

(Status)

(patented, pending, abandoned)

**10/347,323**

(Application Serial No.)

**1/17/2003**

(Filing Date)

**pending**

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Ian C. McLeod (Registration No. 20,931)

Mary M. Moyne (Registration No. 35,962)

Steven E. Merritt (Registration No. 52,026)

Send Correspondence to: **McLEOD & MOYNE, P.C.**  
**2190 Commons Parkway**  
**Okemos, Michigan 48864**

Direct Telephone Calls to: *(name and telephone number)*  
**Ian C. McLeod (517) 347-4100**

Full name of sole or first inventor <b>Jetze J. Tepe</b>	
Sole or first inventor's signature	Date
Residence <b>East Lansing, Michigan</b>	
Citizenship <b>Netherlands</b>	
Post Office Address <b>1873 Linden Street</b>	
<b>East Lansing, Michigan 48823</b>	

Full name of second inventor, if any <b>Satyamaheshwar Peddibhotla</b>	
Second inventor's signature <i>Peddibhotla Satyamaheshwar</i>	<sup>5</sup> 5/9/05 Date
Residence <b>College Station, Texas</b>	
Citizenship <b>India</b>	
Post Office Address <b>1804 Yellowhouse Circle, Apt. Q</b>	
<b>College Station, Texas 77840</b>	

Practitioner's Docket No. MSU 4.1-683

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jetze J. Tepe

Application No.: 10/726,411 Group No.: 1614

Filed: December 3, 2003 Examiner:

For: NF-kB INHIBITORS AND USES THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**ASSENT OF ASSIGNEE TO CORRECTION  
AND/OR ADDITION OF INVENTOR(S)**

Board of Trustees of MICHIGAN STATE UNIVERSITY

*(type or print name of assignee)*

238 Administration Building, MICHIGAN STATE UNIVERSITY

Address

East Lansing, Michigan 48824-1046

**Assignment**

☒ recorded on 12/23/2003

Reel 014824

Frame 0299

☐ recorded herewith

☐ A separate ☐ "ASSIGNMENT" (DOCUMENT) COVER SHEET is attached.

or

☐ FORM PTO 1595 is attached.

Assignee hereby assents to the correction of inventorship filed

☒ herewith.

☐ on \_\_\_\_\_

**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

**FACSIMILE**

☐ transmitted by facsimile to the Patent and Trademark Office.

Date: 5/25/05

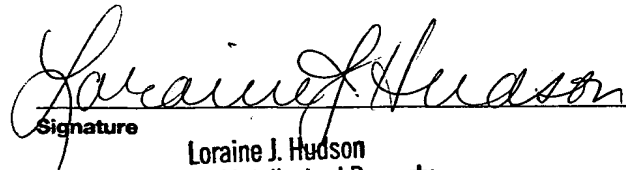
Tammi L. Taylor  
Signature

Tammi L. Taylor  
*(type or print name of person certifying)*



**ASSIGNEE STATEMENT**

A "STATEMENT UNDER 37 C.F.R. § 3.73(b)" is attached.

  
Signature  
**Loraine J. Hudson**  
**Director of Intellectual Property**  
*(type or print name and title of person authorized to sign  
on behalf of assignee)*

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Jetze J. Tepe

Application No./Patent No.: 10/726,411

Filed/Issue Date: December 3, 2003

Entitled: NF-kB INHIBITORS AND USES THEREOF

Board of Trustees of Michigan State University, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014824, Frame 0299, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document (s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Loraine J. Hudson  
Signature

3/18/05  
Date

Loraine J. Hudson  
Director of Intellectual Property

(517) 355-2186  
Telephone number

\_\_\_\_\_  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



41-683,  
**RECEIVED**

JUL 10 2004

**UNITED STATES PATENT AND TRADEMARK OFFICE** **IAN C. McLEOD**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 07, 2004

PTAS



\*102634225A\*

MCLEOD & MOYNE, P.C.  
IAN C. MCLEOD  
2190 COMMONS PARKWAY  
OKEMOS, MI 48864

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/23/2003

REEL/FRAME: 014824/0299  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:**

TEPE, JETZE J.

DOC DATE: 12/05/2003

**ASSIGNEE:**

BOARD OF TRUSTEES OF MICHIGAN  
STATE UNIVERSITY  
238 ADMINISTRATION BLDG.  
MICHIGAN STATE UNIVERSITY  
EAST LANSING, MICHIGAN 48824

SERIAL NUMBER: 10726411

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: NF-KB INHIBITORS AND USES THEREOF

014824/0299 PAGE 2

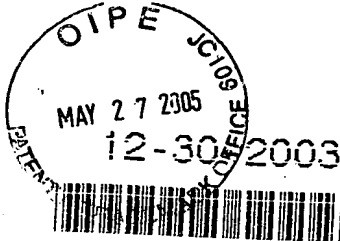
MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌ ▼



MSU 4.1-683

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

102634225

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Jetze J. Tepe

12-23-03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: Jetze J. Tepe 12/5/03

## 2. Name and address of receiving party(ies)

Name: Board of Trustees of  
Michigan State University

Internal Address: \_\_\_\_\_

Street Address: 238 Administration Bldg

Michigan State University

City: East Lansing State: MI Zip: 48824

Additional name(s) & address(es) attached? ☒ Yes ☐ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/726,411

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ian C. McLeod

Internal Address: McLeod &amp; Moyne, P.C.

Street Address: 2190 Commons Parkway

City: Okemos State: MI Zip: 48864

6. Total number of applications and patents involved: ☒ 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☒ Authorized to be charged to deposit account  
for any fee deficiencies

## 8. Deposit account number:

13-0610

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ian C. McLeod

Name of Person Signing

Signature

12/16/03

Date

Total number of pages including cover sheet, attachments, and documents: ☒ 3Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

12/29/2003 6TON11 00000042 10726411

01 FC:8021

40.00 OP

ASSIGNMENT

WHEREAS, I, JETZE J. TEPE, residing at 1873 Linden Street, East Lansing, Michigan 48823, respectively have invented certain new and useful improvements in NF- $\kappa$ B INHIBITORS AND USES THEREOF for which an application for United States Letters Patent was filed on December 3, 2003 and assigned Serial No. 10/726,411; and

WHEREAS, Board of Trustees, a constitutional Corporation of MICHIGAN STATE UNIVERSITY, (hereinafter referred to as Assignee) of East Lansing, State of Michigan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, I the said JETZE J. TEPE, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

I hereby authorize and request the Patent and Trademark Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the Assignee of our entire right, title and interest in and to the same for the sole use and behoof of the said Assignee, its successors and assigns.

FURTHER, I agree that I will communicate to said Assignee or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5th day of December, 2003.  
Signed in the Presence of:

\_\_\_\_\_  
Jetze J. Tepe

STATE OF MICHIGAN :  
COUNTY OF INGHAM : ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 2003, personally appeared before me the above named Jetze J. Tepe to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be her free act and deed in and for the purposes set forth in said instrument.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_